

APRIL/MAY 2024

**GOAM25B/DOAM25B — INFECTIOUS
DISEASES AND ITS CONTROL**

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL questions.

1. Define epidemic.
2. Define pathogens.
3. Define droplets.
4. State any four examples for occupational diseases.
5. What is food poisoning?
6. What is contamination?
7. Define STD.
8. List out the symptoms of rabies
9. What are antifungal agents?
10. Define vaccine.



SECTION B — (5 × 5 = 25 marks)

Answer ALL questions.

11. (a) Give an illustrated account on secondary infection.

Or

- (b) Distinguish between Pandemic and endemic.

12. (a) List out the vector disease? Explain it.

Or

- (b) Summarize sources of occupational disease with suitable example.

13. (a) Elucidate on pathogens of food borne disease.

Or

- (b) Explain in brief about water quality.

14. (a) Write a short note on rabies.

Or

- (b) Write an account on anthrax.

15. (a) What is healthy food? Explain it.

Or

- (b) Elaborate note on types of immunity.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Explain mode of transmission of pathogens.

17. Give an elaborate account on air borne diseases.

18. Explain water borne infection with suitable example.

19. Write an essay on characteristics of zoonotic diseases.

20. Describe in detail types of vaccine.

